f

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on May 3, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number

EL580402168US, addressed to the Commissioner for Patents, Washington,

DC 20231.

Attorney Docket No.: SUN1P294/P5175

First Named Inventor: Matena et al.



UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

(Regular application claiming priority of a provisional)

Commissioner for Patents Box Patent Application Washington, DC 20231
This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:
Matena et al. For: METHOD AND APPARATUS FOR IMPLEMENTING STATE MACHINES AS ENTERPRISE AS JAVANBEAN COMPONENTS To be a second of the control
Assigned to: Sun Microsystems, Inc.
Priority of U.S. Provisional Application No. 60/217,180 filed on July 10, 2000 is claimed under 35 U.S.C. § 119(e).
Application Elements:
19 Pages of Specification, Claims and Abstract 9 Sheets of formal Drawings Combined Declaration and Power of Attorney Separate Declaration
Accompanying Application Parts:
Do not publish this application. Nonpublication Request is attached.
Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
Separate Power of Attorney by Assignee
37 CFR 3.73(b) Statement by Assignee
Information Disclosure Statement with Form PTO-1449 Copies of IDS Citations
Preliminary Amendment
(Revised 11/00, Pat App Trans 53(b) Prov Priort) Page 1 of 2

Fee Calculation (37 CFR § 1.16)

Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra		
					Rate	Additional Fee
TOTAL	20	MINUS	20	= 0	x 18	0
INDEP.	2	MINUS	3	= 3	x 80	0
[] First presentation of multiple dependent claim \$270						0
Basic Filing Fee under 37 C.F.R. §1.16(a) \$710						710.00
TOTAL						710.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						N/A

Check No. 11114 in the amount of \$750.00 is enclosed. (\$710.00 for filing fees and \$40.00 for Assignment Recordation)

The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. SUN1P294).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR \$\frac{1}{2}\$1.17 as may be needed to Deposit Account No. 500388 (Order No. SUN1P294).

Please send correspondence to the following address:

Customer Number 022434
BEYER WEAVER & THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778
Telephone (650) 961, 8300

Fax (650) 961-8301

22434
PATENT AND TRADEMARK OFFICE

Date: 5/3/01

Michael J. Ferrazano Registration No. 44,105